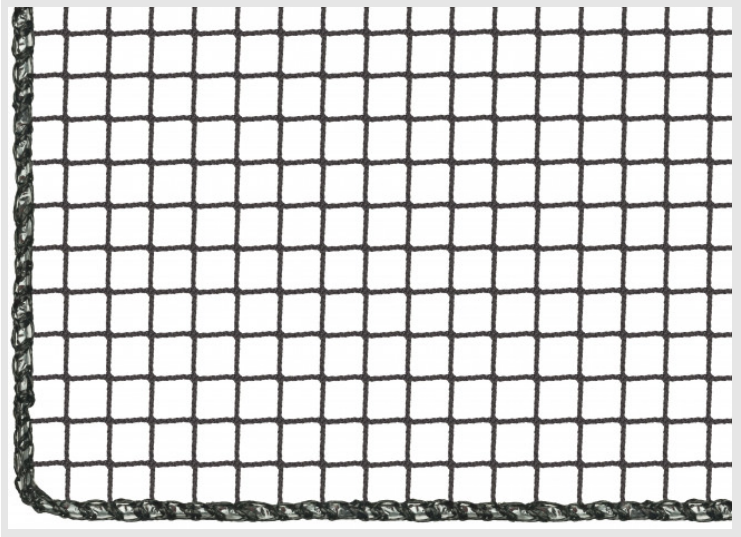
Product Data Sheet Item No. 204-020

Net by the m² (Custom-Made)

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TECHNICAL DATA

Available Colors	black
Material	polyamide
Material Diameter	Ø 0.08"
Mesh Size	0.8" x 0.8"
Pose of Meshes	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 14"
Max. Tensile Strength of a Mesh	180 lbf
Tensile Breaking Force Referred to Density	6.7 cN/den
Breaking Elongation of Filament	17%
Continuous Operating Temperature	-40 to +265 °F
Melting Point	419 °F
Washing Temperature (max.)	140 °F
Yarn Moisture Regain	5 to 7%
Tensile Strength Reduction Because Of Moisture	15%
Resistance to Weak/Strong Acids	good/not good
Resistance to Weak/Strong Alkalis	good/not good
Resistance to Organic Solvents	good
Resistance to Benzine and Greases	good
Bending Strength & Abrasion Resistance	very good
Weather-Resistance	acceptable
UV-Resistance	250 kly
Tensile Strength After Two Years of Climatic Influences	70%
Elasticity After Years of Climatic Influences	good long-term flexibility, high elongation

Flexibility When Used in Water	becomes hard after several years of use
Contraction When Used in Water	high contraction
Contraction When Used Outside	high contraction
Behavior in High Heat / Fire	melting
Electrical Characteristics	isolating, low electrical conductivity
Customs Tariff No.	56081930
Area Density	7.10 oz/yd²